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August 31, 2005


David Lewis

Serial Number: 10/791,249
Confirmation Number: 5568
Filing Date: March 2, 2004
Docket #: 11-2
First Named Inventor: Michael Fiske
Title: Effector Machine Computation

Mail stop Amendments
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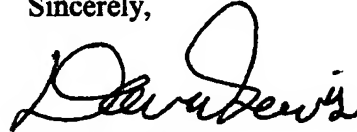
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- (4) *five copies of NON PATENT LITERATURE DOCUMENTS, cited on*
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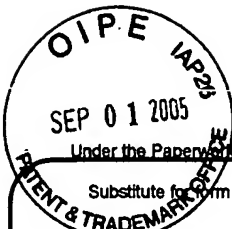
Sincerely,



David Lewis

Aug. 30, 2005
Date

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/791,249
Filing Date	March 2, 2004
First Named Inventor	Michael Fiske
Art Unit	
Examiner Name	
Attorney Docket Number	

(Use as many sheets as necessary)

Sheet

of

1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2004 0128 004	07-01-2004	Paul Adams	Description
		US- 6,754,645	06-22-2004	Bingxue Shi	Description
		US- 6,751,601	06-15-2004	Pablo Eegers	Description
		US- 6,332,137	12-18-2001	Toshikazu Hori	Description
		US- 6,049,793	04-11-2000	Kenichi Tomita	Description
		US- 5,619,618	04-08-1997	Joseph Bigus	Description
		US- 5,524,176	06-04-1996	Kazuharu Nanta	Description
		US- 5,524,175	06-04-1996	Yuji Sato	Description
		US- 5,422,983	06-06-1995	Patrick Castela	Description
		US- 5,369,731	11-29-1994	Daiji Masumoto	Description
		US- 5,325,464	06-28-1994	Gerald Pechanek	Description
		US- 5,155,802	10-13-1992	Paul Mueller	Description
		US- 4,962,342	10-9-1990	Carver Mead	Description
		US- 4,660,166	4-21-1987	John Hopfield	Description
		US- 3,950,733	4-13-1976	Leon Cooper	Description
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Sheet

of

Complete if Known

Application Number	10/791,249
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First Named Inventor	Michael Fiske
Art Unit	
Examiner Name	
Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		G.E.P. BOX, Evolutionary operation: A method for increasing industrial production, Applied Statistics, 1957, pages 81-101, Volume 6, No. 2, Royal Statistical Society, England	
		H.J. BREMERMAN, Optimization Through Evolution AND Recombination, Self-Organizing Systems, 1962, pages 93-106, Spartan Books, Washington D.C.	
		CARVER MEAD, Analog VLSI and Neural Systems, 1989, pages 36-39, 67-81, 208-209, 260-263, Addison-Wesley, United States	
		WILFRID RALL, Theoretical Significance of Dendritic Trees for Neuronal Input-Output Relations, The Theoretical Foundation of Dendritic Function, 1964, pages 122-145, MIT Press	
		ALAN TURING, on Computable Numbers with an Application to the Entscheidungsproblem, 1936, Proceedings London Mathematical Society, pages 230-265, vol. 42, pages 544-546, vol. 43, England	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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